

**Investigate is Criterion A of MYP Technology.**

Work you do for this criterion leads to an understanding and identification of a problem to be solved, and an evaluation of its importance for life, society, and the environment.

During this time, you will also prepare the design brief for this project. The **Design Brief** is a baby step that will help us organize our work to accomplish the project more effectively.

We’re done with the very first task, now we start evaluating investigation stage!

**How well did you RESEARCH THE TASK AND HOW YOU MIGHT COME UP WITH A SOLUTION:**

Vision

Aligned, Focused and Shared

Here are my evidence:

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*Put a* ***tick*** *in the boxes if the words apply to your work.*

I have explained the problem and why the problem is important (to my life and others)

I have explained how the task is related to the AOIs and the guiding question provided.

I have brainstormed many different possible solutions to the problem and listed all of them.

I have properly cited any supporting evidence such as quotes, illustrations, and graphs using MLA format.

I have used at least 3 different sources in my research.

I have briefly evaluated my sources for reliability and merit.

I have written a DESIGN BRIEF – a general statement of what I am going to make, why I am going to make it, and for whom.

I have written a DESIGN SPECIFICATION – a bulleted/numbered list of requirements that my design must have.

I have described, in detail, a method of testing my product against the design specification to see if my project was successful (method must be carried out and reported on in the EVALUATE section).

FOR DESIGN TECH PROJECTS: I have researched construction techniques and looked into how to make my product, and what skills/tools I need to make it.

I have gotten feedback from my teacher if I am unclear on any part of the investigation.

Describe the problems or difficulties that you have encountered in this stage. Suggest ways on how will you improve on it.

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